

# UNITED STATES PATENT AND TRADEMARK OFFICE



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Vignia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/015,303	12/12/2001	Michael D. Hooven	HOOV 116	9423	
26568 7	590 07/08/2003				
•	COOK, ALEX, MCFARRON, MANZO, CUMMINGS &		TD EXAMI	EXAMINER	
	SUITE 2850 200 WEST ADAMS STREET			KEARNEY, ROSILAND STACIE	
CHICAGO, IL	60606	ſ	ART UNIT	PAPER NUMBER	
		•	3739	11.	
		I	DATE MAILED: 07/08/2003	14	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
Office Astion Commons	10/015,303	HOOVEN, MICHAEL D.				
Office Action Summary	Examiner	Art Unit				
	Rosiland S Kearney	3739				
The MAILING DATE of this communication appears on the cov r sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.  - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.  - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.  - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).  - Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).  Status						
1) Responsive to communication(s) filed on 21 A	<u> </u>					
2a)⊠ This action is <b>FINAL</b> . 2b)□ Thi	s action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.  Disposition of Claims						
4) Claim(s) 1-7 is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) <u>1-3</u> is/are allowed.						
6)⊠ Claim(s) <u>4-7</u> is/are rejected.						
7) ☐ Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or election requirement.						
Application Papers						
9) The specification is objected to by the Examine	r.					
10) The drawing(s) filed on is/are: a) accepted or b) dispected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
11) ☐ The proposed drawing correction filed on is: a) ☐ approved b) ☐ disapproved by the Examiner.						
If approved, corrected drawings are required in reply to this Office action.						
12)☐ The oath or declaration is objected to by the Examiner.						
Priority under 35 U.S.C. §§ 119 and 120						
13) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) All b) Some * c) None of:						
1. Certified copies of the priority documents	s have been received.					
2. Certified copies of the priority documents	s have been received in Applicati	on No				
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received.						
14) Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).						
a) ☐ The translation of the foreign language provisional application has been received.  15)☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.						
Attachment(s)						
<ol> <li>Notice of References Cited (PTO-892)</li> <li>Notice of Draftsperson's Patent Drawing Review (PTO-948)</li> <li>Information Disclosure Statement(s) (PTO-1449) Paper No(s)</li></ol>	5) Notice of Informal	y (PTO-413) Paper No(s) Patent Application (PTO-152)				
J.S. Patent and Trademark Office						

Art Unit: 3739

#### **DETAILED ACTION**

Page 2

## Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 4 and 7 are rejected under 35 U.S.C. 103(a) as being unpatentable over Paraschae further in view of Koblish et al. In figure 3 Paraschae discloses first and second grasping jaws that both include a conductive ablation member (27) and a receding clamping surface (26) as claimed. Paraschae teaches all of the limitations of the claims except a thermocouple being disposed on one of the jaws. Koblish et al. disclose a similar device and teach that it is old and well known in the art to provide a thermocouple on the clamping surface of the device (col. 14 lines 5-19) to provide a means of controlling the energy applied to the device. Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to provide a thermocouple on the clamping surface of the device to provide a means of controlling the energy applied to the device.

Claims 5 and 6 are rejected under 35 U.S.C. 103(a) as being unpatentable over Paraschae and Koblish et al. '700 further in view of Imran '860.

Art Unit: 3739

Paraschae and Koblish et al. teach all of the limitations of the claims except the electrodes comprising gold plated copper and the length and width of the electrodes.

Imran discloses an ablation device and teaches that it is old and well known in the art to use gold plated copper as an electrode material. Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to select gold plated copper as the electrode material for the Paraschae device, since it has been held to be within the general skill of a worker in the art to select a known material on the basis of its suitability for the intended use as a matter of obvious design choice, particularly in view of the teaching of Imran.

Furthermore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to form the electrode according to the dimensions as claimed, since it has been held that where the general conditions of a claim are disclosed in the prior art, discovering the optimum dimensions involves only routine skill in the art.

## Allowable Subject Matter

Claims 1-3 are allowed.

#### Conclusion

THIS ACTION IS MADE FINAL. Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not

Application/Control Number: 10/015,303

Art Unit: 3739

mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Page 4

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Rosiland S Kearney whose telephone number is 703/3082711. The examiner can normally be reached on Mon.-Fri. 9:00 AM - 6:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Linda C. Dvorak can be reached on 703/3080994. The fax phone numbers for the organization where this application or proceeding is assigned are 703/3080758 for regular communications and 703/3080758 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703/3080858.

RK

June 30, 2003

MUSILAMU S. KEARNEY
PRIMARY EXAMINER

Pose Ocarat Keauxaf Rollins